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## NOTICE OF ALLOWANCE AND FEE(S) DUE

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10/03/2007

DORSEY & WHITNEY LLP INTELLECTUAL PROPERTY DEPARTMENT SUITE 3400 1420 FIFTH AVENUE SEATTLE, WA 98101

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PATEL, HETUL B					
ART UNIT	PAPER NUMBER				
2186					

DATE MAILED: 10/03/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797.727	03/08/2004	Jeffrey R. Johs	33585/US	3037

TITLE OF INVENTION: MEMORY HUB ARCHITECTURE HAVING PROGRAMMABLE LANE WIDTHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				(s) Transmittal. Thi ers. Each additiona	mailing can only be used for s certificate cannot be used for l paper, such as an assignme of mailing or transmission.	or any other accompanying
<b>SUITE 3400</b>	HITNEY LLP AL PROPERTY DE	<sub>/2007</sub> PARTMENT	I he Sta add trar	Cereby certify that the tes Postal Service we ressed to the Mail smitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is being vith sufficient postage for firs Stop ISSUE FEE address FO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
1420 FIFTH AV SEATTLE, WA						(Depositor's name)
,						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,727 TITLE OF INVENTION	03/08/2004 : MEMORY HUB ARC	HITECTURE HAVING	Jeffrey R. Jobs PROGRAMMABLE LAN	E WIDTHS	33585/US	3937
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"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence Indication form ed. Use of a Customer	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent attoristed, no name will be the PATENT (print or type data will appear on the pT a substitute for filing an	o 3 registered patent vely, e firm (having as a agent) and the name rneys or agents. If r printed.	member a 2	ocument has been filed for
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CITY	and STATE OR C		
	o small entity discount p	ermitted)	☐ A check is enclosed. ☐ Payment by credit car	d. Form PTO-2038	y previously paid issue fee s is attached. ge the required fee(s), any de r(enclose as	,
	SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAL	L ENTITY status. See 37 CF	FR 1.27(g)(2).
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	o from anyone other than to Office.	ne applicant; a regis	stered attorney or agent; or th	e assignee or other party in
Authorized Signature	•			Date		
Typed or printed name	Typed or printed name Registration No				····	
This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO 13-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR COMMENT OF THE SEND FEES OR	on is required to obtain or a 1.14. This collection is est depending upon the indiverse the Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 midual case. Any corer, U.S. Patent and 7 THIS ADDRESS.	ne public which is to file (and ninutes to complete, includin mments on the amount of tin frademark Office, U.S. Depa SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. or Patents, P.O. Box 1450,

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SUITE 3400 1420 FIFTH AVE			2186 DATE MAILED: 10/03/200	7 *

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 304 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 304 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.